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(54) Title: **CHLORINATED POLYOLEFINS AND PROCESS FOR THEIR PRODUCTION**

(57) Abstract: Uniform chlorinated polyolefins which can give crosslinked rubbers and thermoplastic elastomers with excellent low-temperature rubber elasticity, compression set and fatigue strength, and a process for their production. Polyolefin powder pulverized to a mean particle size of no greater than 500  $\mu$  is used for chlorination.

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